

## **ABSTRACT**

Devices and methods are disclosed for assisting in blood flow from a weakened or injured heart, particularly for pediatric patients. A low profile, multi-chambered implantable mechanism is used to collect blood from a blood vessel and re-pump the blood out with an induced pressure emanating from a fluid pressure source. The devices and methods described herein are easy to use and may be attachable to body tissue without use of suture anastomosis.